NEW

Counterpart® Configurable Counting Indicator

STANDARD FEATURES

- AC operated (battery operation is option)
- LCD graphical display transmissive for indoor viewing
- Lb/kg/oz/g weight display conversion
- Single or dual channel models with serial scale input
- Mix and match platforms with console
- Four setpoint outputs for counting
- Two RS-232 ports for connecting peripherals
- Ethernet TCP/IP
- Scanner input (RS-232)
- PC software utility (Revolution) for setup
- 150 item memory

APPROVALS

OPTIONS

- Battery
- USB for USB keyboard
- Weigh Vault for Counterpart

SPECIFICATIONS

Power Source:
Input: 100-240 VAC, 47-63 Hz, 5 watts, US power cord
Output: 9-12V, 1.5 A max.

Excitation Voltage:
5VDC

Analog Signal Input Range:
0-4.5 mV/V

Analog Specifications:
Grad minimum: .3 µV/grad
Input sensitivity: 1.5 µV/grad recommended
Zero adjustment range: 0-100% or per region settings
A/D conversion rate: 7.5, 15, 30 samples per second
Load cells per scale: 8 x 350 Ω; 16 x 700 Ω
Scale channels: 1 or 2
Linearity: +/- 0.017 full scale

Circuit Protection:
RFI, EMI, ESD protection

Digital I/O:
Four

Display:
Viewing Area: 240 x 64 pixels, transmissive VGA Liquid Crystal Display (LCD) with adjustable contrast

Keyboard:
24 buttons, full keypad-alpha numeric

Resolution:
Weight display resolution: up to 100,000 graduations
Counting resolution: 1/1,000,000

Communications and Setpoint:
Two RS-232 ports supports up to 115,200 bps
20 mA
Ethernet port
Setpoint output

Status Enunciators:
PCS, motion, low battery, insuff, recomp, scale number, gross, net, zero

Units of Measure:
Pounds, grams, kilograms, ounces

Prints:
Standard EPL label format; format is changeable to work with virtually any printer

Optional Battery:
Type: Lithium Ion
Charge time: 6-8 hours
Charge cycles: 400-1200
Estimated runtime: 24-32 hours with one 350 Ω load cell base

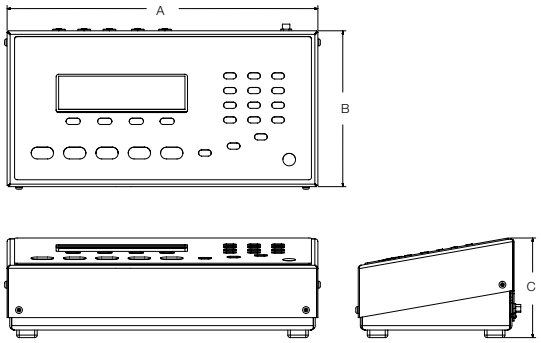
Operating Temperature:
10° F to 104° F (0° C to 40° C)

Operating Humidity:
85%

Physical Dimensions:
Indicator Only: 12.25 x 6.25 x 4.0 in (311.15 x 158.75 x 101.6 mm)

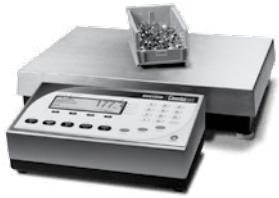
Warranty:
Two-year limited warranty

Approvals:
NTEP CC 12-110
CE
UL listed



DIMENSIONS			
A	12.3 in (312.4 mm)	C	3.94 in (100 mm)
B	6.17 in (156.7 mm)		

DIGI® Scale Base



Shown with BenchMark® Scale Base and Bracket

RICE LAKE WEIGHING SYSTEMS
An ISO 9001 Registered Company © 2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

NEW Counterpart® Configurable Counting Indicator

PART NUMBER/PRICE

PART #	MODEL #	CAPACITY	PLATTER DIMENSIONS	EST. SHIP WEIGHT	PRICE
118788	CP single channel indicator	Console only	n/a	10lb (4.5kg)	$.00
120770	CP dual channel indicator	Console only	n/a	10lb (4.5kg)	.00
132429	CP single channel, EU power cord	Console only	n/a	10lb (4.5kg)	.00
132431	CP dual channel, EU power cord	Console only	n/a	10 lb (4.5 kg)	.00
Single Channel with DIGI S-YC base system and bracket					
155089	CP-1	1 x 0.0001 lb (500 g x 0.05 g)	7.9 x 5.6 in (200 x 142 mm)	35lb (15.9kg)	.00
155090	CP-2	2 x 0.0002 lb (1 x 0.0001 kg)	9.6 x 6.9 in (244 x 175 mm)	35lb (15.9kg)	.00
155092	CP-5	5 x 0.0005 lb (2 x 0.0002 kg)	11 x 16 in (279.4 x 406.4 mm)	35lb (15.9kg)	.00
155094	CP-10	10 x 0.001 lb (5 x 0.0005 kg)	11 x 16 in (279.4 x 406.4 mm)	35 lb (15.9 kg)	.00
155097	CP-25	25 x 0.002 lb (10 x 0.001 kg)	11 x 16 in (279.4 x 406.4 mm)	35lb (15.9kg)	.00
155101	CP-50	50 x 0.005 lb (20 x 0.002 kg)	11 x 16 in (279.4 x 406.4 mm)	35lb (15.9kg)	0.00
Dual Channel with DIGI S-YC base system and bracket (second channel available for use with other bases)					
155115	CP-1	1 x 0.0001 lb (500 g x 0.05 g)	7.9 x 5.6 in (200 x 142 mm)	35lb (15.9kg)	.00
155116	CP-2	2 x 0.0002 lb (1 x 0.0001 kg)	9.6 x 6.9 in (244 x 175 mm)	35lb (15.9kg)	.00
155117	CP-5	5 x 0.0005 lb (2 x 0.0002 kg)	11 x 16 in (279.4 x 406.4 mm)	35 lb (15.9 kg)	.00
155118	CP-10	10 x 0.001 lb (5 x 0.0005 kg)	11 x 16 in (279.4 x 406.4 mm)	35lb (15.9kg)	.00
155119	CP-25	25 x 0.002 lb (10 x 0.001 kg)	11 x 16 in (279.4 x 406.4 mm)	35 lb (15.9 kg)	.00
155120	CP-50	50 x 0.005 lb (20 x 0.002 kg)	11 x 16 in (279.4 x 406.4 mm)	35lb (15.9kg)	0.00
Dual Channel with BenchMark™ base system and bracket (second channel available for use with other bases)					
125113	CP-50BM	50 x 0.01 lb (20 x 0.002 kg)	12 x 18 in (304.8 x 457.2 mm)	45 lb (20.4 kg)	0.00
125116	CP-100BM	100 x 0.02 lb (50 x 0.005 kg)	12 x 18 in (304.8 x 457.2 mm)	45 lb (20.4 kg)	0.00

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
124692	Rechargeable lithium-ion battery option	$0.00
53828	14-Pin Y-cable, connects two remote DIGI bases	.00
375	Connector, 14-Pin Amphenol load cell (can be soldered to home run cable)	.00
125062	Ethernet quick access coverplate for Counterpart	.00
130537	USB for Counterpart, keyboard only	.00
125079	Quick access 9-Pin cover plate	.00
120767	Quick access 14-Pin Amphenol cover plate	.00
125495	Wireless LAN card WIFI 802.11 A/B, optional kit	.00
125546	WeighVault™ for Counterpart	.00
77925	Revolution®, PC software utility for setup	.00
118677	Operators manual (129606 Spanish operator's manual)	.00
121459	Front mount bracket	.00
154700	Front mount bracket, S-YC	.00
121474	Software download cable	.00
121501	Stand, angled free standing for table top	.00
128063	Power supply, 12V	.00
15438	Power cord	0.00
Printers/Cables:		
132423	DT2 printer, 2 in direct thermal, 203 dpi, real time clock 110/240 VAC	.00
65617	Direct thermal label, 2.25 in W x 4.5 in long, 1 in core, 5 in OD perfed	.00
41276	Cable DB9M to blunt end RS-232 cable for DT2	.00
78860	Ethernet cross cable for direct connection to WeighVault	.00
Scanner:		
121495	Kit, QD2100 RS-232 scanner, cable stand and DB9 quick connect cable (supplies power to scanner, reduces battery life)	.00

 ©2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

DIGI® DC-782 Series Portable Counting Scales

STANDARD FEATURES

- Liquid Crystal Display (LCD) with yellow backlight
- 10 preset keys for product ID
- 25 item memory
- Internal resolution of 1/500,000
- Buzzer - low, ok, high

SPECIFICATIONS

Internal Resolution:
1/500,000

Weight Display Resolution:
1/7500 (1/6000)

Display:
Liquid Crystal Display (LCD) with backlight
Weight: Five-digit
Unit Weight: Five-digit
Quantity: Six-digit

Power Source:
120 - 230 VAC power supply (US power cord)

Number of Scale Channel:
One local scale

Memory Items:
25

Optional Battery:
Charge time: 12-14 hours
Estimated runtime: 300 hours (no backlight)

Operating Temperature:
14°F to 104°F (-10°C to 40°C)

Dimensions:
Overall: 335.7 W x 349.7 m D x 123.5 mm H
(13 in W x 13 in L x 5 in H)

Estimated Shipping Weight:
5 kg

Platter Size:
300 x 225 mm (12 x 8.9 in)

Warranty:
Two-year limited warranty

PART NUMBER/PRICE

PART #	DESCRIPTION	CAPACITY	EST. SHIP WEIGHT	PRICE
108248	DC-782	6 lb x 0.001 lb	11 lb (5 kg)	$0.00
108249	DC-782	15 lb x 0.002 lb	11 lb (5 kg)	0.00
108250	DC-782	30 lb x 0.005 lb	11 lb (5 kg)	0.00
108251	DC-782	60lb x 0.01lb	11lb (5kg)	0.00

Consult factory for kg unit models.

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
108516*	Rechargeable battery	$.00
73382	AC adapter 110VAC	0.00
108518	AC adapter 110 - 230	0.00
109429	Manual	0.00
73296	Carrying case	00.00

** Batteries not included*

RICE LAKE WEIGHING SYSTEMS
An ISO 9001 Registered Company ©2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

DIGI® DC-788 Series Industrial Counting Scales

STANDARD FEATURES

- Internal resolution of 1/1,000,000
- Auto recomputing function
- Negative sampling and counting (count out of a full container)
- Vivid, bright green Liquid Crystal Display (LCD)
- Simultaneously weight display, unit weight, tare and quantity
- Net/gross weight display
- Lb/kg weight display conversion
- Full-duplex RS-232 output to PC or printer
- AC or rechargeable battery operation (battery optional)
- Choice of unit weight per thousand or average piece weight
- Remote scale capability
- 100 product look up registers
- NTEP for non-counting applications

SPECIFICATIONS

Internal Resolution:
1/1,000,000

Weight Display Resolution:
1/5,000 NTEP, other selections capacity dependent

Display:
Liquid Crystal Display (LCD)
Weight: Five-digit
Unit weight: Five-digit
Quantity: Seven-digit
Tare: Five-digit

Power Source Consumption:
AC: 115, 60 Hz
Optional battery: 6V, 5.0 Ah

Printer Compatibility:
DT4
Epson® TM-U220 Tape
STAR® SP512 Tape
Epson TM-U295 Ticket

Zero Adjust Range:
±127% full scale

Input Sensitivity:
0.4 mV/V to 4 mV/V

Load Cell Excitation:
5 VDC

Number of Scale Channels:
One remote scale, one 350Ω load cell

Memory Items:
100 items

Load Cell Input Connector:
Amphenol 14-Pin

Computer Interface:
RS-232 DB-9M connection

Battery Operation:
24 hours of continuous usage

Charge Time:
8-10 hours

Operating Temperature:
14ºF to 104ºF (-10ºC to 40ºC)

Dimensions:
Overall: 14 in W x 13.75 in D x 4.5 in H
(354 mm W x 349 mm D x 115 mm H)

Estimated Shipping Weight:
15 lb (7 kg)

Warranty:
Two-year limited warranty

Approvals:
NTEP CC 07-015 (10 lb - 100 lb)
Class III for weigh mode only
10 lb to 100 lb-scales only

 ©2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

DIGI® DC-788 Series Industrial Counting Scales

PART NUMBER/PRICE

PART #	DESCRIPTION	WEIGHING RESOLUTION	PLATTER	EST. SHIP WEIGHT	PRICE
*88928	DC-788, 2lb (1kg)	0.0002lb (0.0001kg)	7in x 10in (178 x 254mm)	15lb (7kg)	$0.00
88929	DC-788, 10lb (5kg)	0.002lb (0.001kg)	10in x 13in (254 x 330mm)	15lb (7kg)	0.00
88930	DC-788, 25lb (10kg)	0.005lb (0.002kg)	10in x 13in (254 x 330mm)	15lb (7kg)	0.00
88931	DC-788, 50lb (25kg)	0.01lb (0.005kg)	10in x 13in (254 x 330mm)	15lb (7kg)	0.00
88932	DC-788, 100lb (50kg)	0.02lb (0.01kg)	10in x 13in (254 x 330mm)	15lb (7kg)	0.00

**Non NTEP*

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
88933	Rechargeable battery–lead acid type	$.00
73386	Anti-static sample tray	.00
32375	14-Pin load cell connector, Amphenol (remote base, non-DIGI)	0.00
35319	14-Pin load cell connector with 20ft cable	0.00
91685	Additional operating and service manual	.00
37528	9-Pin printer cable to DT4, G500	.00
72440	9-Pin printer cable to Epson TM-U220/TM-U295 SP512	.00
66535	9-Pin cable to PC, null modem cable	.00
91214	AC adapter	.00
Printers		
132424	DT-4, 4in Direct Thermal	.00
132425	G500, 4in Thermal Transfer	.00
65617	Label 2.25 x 4.5in with perf, Direct Thermal	.00

Scale Bases

PART #	DESCRIPTION	PLATTER DIMENSIONS	OVERALL DIMENSIONS	EST. SHIP WEIGHT	PRICE
154835	500g (1lb)	7.9 x 5.6in (201 x 143mm)	13.4 x 11.1 x 3.5in (341 x 284 x 90mm)	7.7lb (3.5kg)	$00.00
154836	1kg (2lb)	9.6 x 6.9in (244 x 177mm)	13.4 x 11.1 x 3.5in (341 x 284 x 90mm)	7.7lb (3.5kg)	00.00
154838	2.5kg (5lb)	13.4 x 11.1in (341 x 284mm)	13.4 x 11.1 x 4.75in (341 x 284 x 120mm)	11lb (5kg)	.00
154839	5kg (10lb)	13.4 x 11.1in (341 x 284mm)	13.4 x 11.1 x 4.75in (341 x 284 x 120mm)	11lb (5kg)	.00
154840	10kg (20lb)	13.4 x 11.1in (341 x 284mm)	13.4 x 11.1 x 4.75in (341 x 284 x 120mm)	11lb (5kg)	.00
154841	25kg (50lb)	13.4 x 11.1in (341 x 284mm)	13.4 x 11.1 x 4.75in (341 x 284 x 120mm)	11lb (5kg)	.00

RICE LAKE WEIGHING SYSTEMS
An ISO 9001 Registered Company ©2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

NEW DIGI® S-YC Series Remote Scale Base Platforms

STANDARD FEATURES

- Stainless steel platter
- ABS injection-molded plastic base
- Single-point strain gauge load cell
- Adjustable legs
- Leveling bubble
- 14-Pin connector on three meter cable

SPECIFICATIONS

Output Impedance:
350 +/-5 ohms

Insulation Resistance:
>500 Mohm

Rated Output:
1.0016 mV/V

Color Code:
Green .....+ Output
Yellow .....– Output
Black..... Shield
White .....– Input
Red .....+ Input

Load Cell Type:
K-Type DIGI cell

Load Cell Cable Length
118 in (3 m)

Operating Temperature:
14°F to 104°F (-10°C to 40°C)

Warranty
Two-year limited warranty

PART NUMBER/PRICE

PART #	DESCRIPTION	PLATTER DIMENSIONS	OVERALL DIMENSIONS	EST. SHIP WEIGHT	PRICE
154835	500g (1lb)	7.9 x 5.6 in (201 x 143 mm)	13.4 x 11.1 x 3.5 in (341 x 284 x 90 mm)	7.7lb (3.5kg)	$00.00
154836	1kg (2lb)	9.6 x 6.9 in (244 x 177 mm)	13.4 x 11.1 x 3.5 in (341 x 284 x 90 mm)	7.7lb (3.5kg)	00.00
154838	2.5kg (5lb)	13.4 x 11.1 in (341 x 284 mm)	13.4 x 11.1 x 4.75 in (341 x 284 x 120 mm)	11lb (5kg)	.00
154839	5kg (10lb)	13.4 x 11.1 in (341 x 284 mm)	13.4 x 11.1 x 4.75 in (341 x 284 x 120 mm)	11lb (5kg)	.00
154840	10kg (20lb)	13.4 x 11.1 in (341 x 284 mm)	13.4 x 11.1 x 4.75 in (341 x 284 x 120 mm)	11lb (5kg)	.00
154841	25kg (50lb)	13.4 x 11.1 in (341 x 284 mm)	13.4 x 11.1 x 4.75 in (341 x 284 x 120 mm)	11lb (5kg)	.00

 ©2014 Rice Lake Weighing Systems

Limited Stock

DIGI® DC-530 Series High Resolution Counting Scales

STANDARD FEATURES

- Dot matrix three color Liquid Crystal Display (LCD)
- Two modes of operation, standard and Total Error Protection (TEP)
- Internal resolution of 1/1,000,000
- 200 item memory
- Setpoint capabilities: internal buzzer or external relay devices
- Four RS-232 ports: printer, scanner, setpoint or PC
- Built-in real time clock

SPECIFICATIONS

Internal Resolution:
1/1,000,000

Display Resolution:
1/25,000, 1/50,000, 1/100,000

Display:
Dot Matrix, Liquid Crystal Display (LCD)
Three color: Green, Yellow and Red
Weight: six-digit
Unit Weight: five-digit
Quantity: seven-digit

Power Source:
115/240 VAC (50/60 Hz), 7W

Input Sensitivity:
0.4-2.0 mV/V

Load Cell Excitation:
12 VDC

Operating Temperature:
14ºF to 104ºF
(-10ºC to 40ºC)

Operating Humidity:
15% to 85% RH

Number of Channels:
Two scales (1- internal and optional 1-4 x 350 Ω load cells each)

Printer Compatibility:
GoDEX DT2
ESCPOS compatible

Interfaces:
RS-232

Memory Setpoint:
200 Items PLU

Programmable Per Item:
12-digit numeric part number
Unit Weight
Tare Weight
Setpoint

Printing Items:
ID code, net weight, gross weight, unit weight, tare weight, quantity, barcode (code 39)

Dimensions:
Overall: 5 in H x 14 in W x 14.8 in D
(128 mm H x 356 mm W x 376 mm D)

Platter Dimensions:
13 in W x 9.5 in D
(330 mm W x 241 mm D)

Estimated Shipping Weight:
13 lb (6 kg)

Warranty:
One-year limited warranty

PART NUMBER/PRICE

PART #	DESCRIPTION	RESOLUTION WEIGHING	PLATTER	EST. SHIP WEIGHT	PRICE
94910	DC-530, 20lb (10kg)	0.0002lb (0.2g)	13in x 9.5in	13lb	$.00

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PLATTER	EST. SHIP WEIGHT	PRICE
94911	Remote scale option (requires 32375)			$.00
32375	14-Pin load cell connector			0.00
35319	14-Pin load cell connector with 20 ft of load cell cable			0.00
95145	Manual, DC-530			.00
Scanner/Accessories				
114796	QD2100 RS-232 scanner and cable			00.00
Printers/Accessories				
65617	Label 2.25 x 4.5 in with perf DTL			.00
64661	Cable for DT2, DT4 8-Pin Din to 9-Pin D-sub			.00
23113	Epson®, TM-U295			.00
81076	Epson, TM-U220			0.00
32810	8 pin to 25 pin RS-232 cable			.00
132423	DT2 printer, 110/230VAC, RS-232			.00

For additional platforms, please refer to Bench or Floor Scales Section.

RICE LAKE WEIGHING SYSTEMS
An ISO 9001 Registered Company © 2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.

DIGI® DMC-782 Series Portable Coin Counting Scales

STANDARD FEATURES

- Liquid Crystal Display (LCD) with yellow backlight
- 18 preset keys for product ID
- Programmable denominational unit weight and tare weight
- Internal resolution of 1/500,000
- Accumulation
- Toggle display: count and money value
- Total amount calculation utilizing reverse counting

OPTIONS

- Rechargeable battery
- Carrying case

SPECIFICATIONS

Internal Resolution:
1/500,000

Weight Display Resolution:
1/7500 or 1/6000

Display:
Liquid Crystal Display (LCD) with backlight
Weight: Five-digit
Denomination: Five-digit
Quantity/Amount: Six-digit

Power Source:
120 AC power supply or optional
Rechargeable Battery

Optional Battery:
Charge Time: 12-14 hours
Battery life: 300 hours (no backlight)

Number of Scale Channel:
One local scale

Memory Items:
18

Operating Temperature:
14°F to 104°F (-10°C to 40°C)

Dimensions:
13.2 in W x 13.7 in L x 4.8 in H
(335.7 mm W x 349.7 mm D x 123.5 mm H)

Platter Size:
12 in W x 8.9 in L
(300 mm x 225 mm)

Estimated Shipping Weight:
11 lb (5 kg)

Warranty:
Two-year limited warranty

PART NUMBER/PRICE

PART #	DESCRIPTION	CAPACITY	EST. SHIP WEIGHT	PRICE
111317	DMC-782	6 lb x 0.001 lb	11 lb (5 kg)	$0.00
111318	DMC-782	15 lb x 0.002 lb	11 lb (5 kg)	0.00
111319	DMC-782	60lb x 0.01lb	11lb (5kg)	0.00

Consult factory for kg unit models.

OPTIONS/ACCESSORIES

PART #	DESCRIPTION	PRICE
15438	Power Cord	$
111781	Manual	.00
108516*	Rechargeable battery	.00
73296	Carrying case, hard shell with locking latches	00.00

** Battery not included*

RICE LAKE WEIGHING SYSTEMS

An ISO 9001 Registered Company © 2014 Rice Lake Weighing Systems 01/14 Prices and specifications subject to change without notice. Visit ricelake.com for current prices.